Manhole Inspection Summary N			Ma	anhole # S21E009	MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 21	IE Node: 009	Status: Found		Insp Date: 10/15/07 1	:32 PM
Incomplete Comments				Crew: ADS4	
				Inspector: ADS4	
				Firm: ADS	
Location	Address: 1844 SARAH ANN ST			Cross Street: MONROE KIRBY	
Manhole	Type: Junction	_ocation: Alley	(Ground Conditions: Dry	
	☐ Prev. Rehab \	Weather: Dry	S	Subject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 24	(in.) Lenat	h: (in.) Dist A/B Grade: 0	(in.)
	Type: Sanitary	Condition: Sou	` ,	Cover Material: Cast Iron	()
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks					
Chimney / Frame Adjustment ✓ Exists Material: Concrete ☐ Parged Height: 3 (in.)					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall	
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	n: ☑ None				
Barrel	Material: Brick	☐ Parg	ed		
Shape:	Circular Dia	meter: 46 (in.) Lenç	gth: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Roo	ots	
Bench	✓ Exists Material: B	Brick	☐ Parge	d	
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	□ Deterior	orated Leaks Debris	
Channel Material: Brick Parged					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deterio	orated Leaks Debris	
Steps	Count: 5 Missing:	0 Corroded			
Surcharge	Evidence Of Surch	narge Depth:	(ft.)	e Surcharge Present	

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Location View



Defect 2



CORRODED STEPS, DEBRIS ON BENCH

Top View



Defect 1



CHIMNEY DETERIORATION

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.41 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ✓ Sludge ✓ Debris ☐ Grease

Silt Depth: 6 (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.02 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

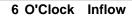
☐ Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 7.90 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock

Infiltration: None





Pipe Height: 6 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 7.81 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: Deposits Extent: (in.)

Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection